

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : (To Be Assigned) Confirmation No. : (TBA)
PCT/EP2003/011782
First Named Inventor : Dietmar SCHWARZENTHAL
Filed : June 7, 2005
TC/A.U. : (To Be Assigned)
Examiner : (To Be Assigned)
Docket No. : 028987.55976US
Customer No. : 23911
Title : Method for Varying Valve Timing of an Internal
Combustion Engine

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R §§ 1.97 AND 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

Copies of references AA-AF, AH, and AM listed on the attached Form PTO-1449 have already been provided by the International Searching Authority and, therefore, duplicate copies are not attached hereto. Applicant enclosed herewith the International Search Report citing the listed documents and indicating the degree of relevance found.

Documents AG and AI are discussed in the specification of the international application.

An English abstract summarizing the disclosure of document AJ is attached. Document AL is a British Application corresponding to document AJ.

10/538018

Atty. Docket No. 028987.55976US

PCT/EP 2003/011782

PATENT

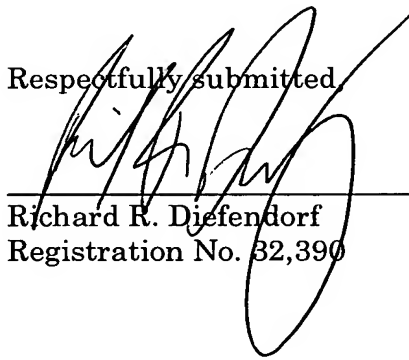
JC17 Rec'd PCT/PTO 07 JUN 2005

Documents AG, AL and AN are discussed in a German Office Action dated September 3, 2003 (copy attached, with a partial English Translation of the relevant pages) generated in connection with the German Priority Application. Copies of documents AG, AL and AN are attached.

The present Information Disclosure Statement is being filed (1) no later than three months from the U.S. National Phase entry date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,


Richard R. Diefendorf
Registration No. 32,390

June 7, 2005

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
RRD:dmg

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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| Substitute for form 1449A/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | (To Be Assigned) 10/538018 |
| | | Filing Date | June 7, 2005 |
| | | First Named Inventor | Dietmar SCHWARZENTHAL |
| | | Art Unit | (To Be Assigned) |
| | | Examiner Name | (To Be Assigned) |
| Sheet 1 of 2 | Attorney Docket Number | 028987.55976US | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------|------------------------------|---|--------------------------------|--|---|
| Examiner Initials¹ | Cite No.¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code² (if known) | | | | |
| | AA | US- 5,398,502 | A | 03/21/1995 | WATANABE | |
| | AB | US- 5,427,078 | A | 06/27/1995 | HITOMI, ET AL. | |
| | | US- | | | | |
| | | US- | | | | |
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| | | US- | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials' | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ —Number ⁴ —Kind Code ⁵ (if known) | | | | |
| | AC | DE 196 08 533 A1 | 09/11/1997 | DUMMANN | | |
| | AD | DE 198 55 984 A1 | 06/15/2000 | PORSCHE AG | | |
| | AE | JP 2000054847 | 02/22/2000 | HONDA MOTOR CO LTD. | | |
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| | AH | EP 0 317 372 A1 | 05/24/1989 | HONDA MOTOR CO LTD | | |
| | AI | DE 38 76 762 T2 | 04/22/1993 | Honda Giken Kogyo K.K. | | |
| | AJ | DE 691 16 877 T2 | 09/05/1996 | PHOENIX, et al. | | |
| | AK | GB 2 246 831 A | 02/12/1992 | PHOENIX, et al. | | |
| | AL | DE 2 029 911 | 01/07/1971 | Associated Engineering Ltd. | | |
| | AM | DE 196 06 054 A1 | 08/21/1997 | Dr. Ing.h.c. F. Porsche AG | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b (08-03)

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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Complete if Known | |
| | | Application Number | (To Be Assigned) 10/538018 |
| | | Filing Date | (Herewith) |
| | | First Named Inventor | Dietmar SCHWARZENTHAL |
| | | Art Unit | (To Be Assigned) |
| | | Examiner Name | (To Be Assigned) |
| Sheet 2 | of 2 | Attorney Docket Number | 028987.55976US |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | AN | D. SCOTT, J. YAMAGUCHI: Eccentric cam drive varies valve timing, Automotive Engineering, Oct. 1980, Vol. 88, Nr. 10, pp. 120-124. | |
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| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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